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CENTRAL FAX CENTER****OCT 11 2004****FAX**Date: 10/11/04Number of pages including cover: 10**To:** Examiner Elallam, Ahmed**Fax phone:** 703-872-9306**Org:** GAU 2662 US PTO**From:** Stuart Auvinen**Phone:** (831) 476-5506**Fax phone:** (831) 477-0703**REMARKS:**☐ Urgent☐ For your review☐ Reply ASAP☐ Please comment

Ser. No. 09/681,268 Group 2662 Docket HN-4

FIRST AMENDMENT

Thank You.

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Date Signed and transmitted 10/11/04

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CENTRAL FAX CENTER**OCT 11 2004**PATENT
HN-4

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ngai

Serial No. 09/681,268

Filed: 3/12/2001

For: Dual-Loop Bus-Based Network Switch
Using Distance-Value or Bit-Mask

Examiner: Elallam, Ahmed

Group Art Unit: 2662

AMENDMENT UNDER 37 C.F.R. § 1.111

- 10 Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

- 15 In response to the office action mailed 8/25/04, please amend the above-identified
application as follows: